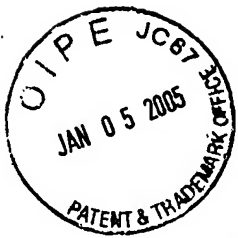


21-06-05

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PATENT

NASA Case No. LEW 17,484-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

\*\*\*\*\*

In re Application of: McDowell  
Serial No.: 10 /645,999  
Confirmation No.; 8671  
Filed: 08/21/2003  
Art Unit 2872  
Examiner: Joshua L. Prtitchett

Title: "Compact Microscope Imaging System with Intelligent Controls"

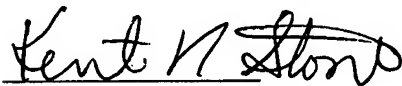
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**CERTIFICATE OF MAILING UNDER 37 CFR 1.10(a)**

I hereby certify that the following correspondence:

- Election of Species in Response to Restriction Requirement (15 pages)
- Return receipt postcard

is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under Mailing Label Number **EU 471578328 US** in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop: Amendment (No Fee), Alexandria, VA. 22313-1450 on **January 5, 2005**.

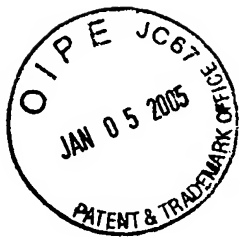


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Commissioner for Patents  
Mail Stop: Amendment (No Fee)  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**ELECTION OF SPECIES IN RESPONSE TO RESTRICTION REQUIREMENT**

1. This is in response to the paper mailed on 12/29/2004.
2. Pursuant to paragraphs 1-2 of that paper, Applicant elects to prosecute in this application the claims designated by the Examiner as Species I, consisting of claims 24 and 25, and claims 1-23 and 33, which the Examiner deemed generic.
3. Therefore, please withdraw from consideration (or cancel **without prejudice**, in prior terminology), claims 27- 32 (the Species II, III, and IV claims).
4. Applicant reserves the right to file Divisional applications on the non-elected claims.
5. Following is a "Listing of Claims" which reflects this election.

Sent to Addressee using Express Mailing Label  
No. EU 471570328 US on this  
5 day of January, 2005.  
*Kent N. Stone*  
Kent N. Stone